

53883-306

10/29/2013

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U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Chemical Safety and Pollution Prevention  
Registration Division (7505C)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

53883-306

Date of Issuance:

OCT 29 2013

## NOTICE OF PESTICIDE:

☒ Registration  
☐ Reregistration

(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

Novaluron® 0.2G

## Name and Address of Registrant (include ZIP Code):

Control Solutions, Inc.  
5903 Genoa Red Bluff  
Pasadena, TX 77507

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product when the Agency requires all registrants of similar products to submit such data.
2. Make the following label change before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No 53883-306."

Signature of Approving Official:

Date:

10/29/13

Reuben Baris, Acting Product Manager 07  
Insecticide-Rodenticide Branch  
Registration Division (7505P)

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3. Storage stability (830.6317) and corrosion characteristics (830.6320) data must be submitted within 18 months from the date of this registration notice.

4. Submit one copy of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. If you have any questions, please contact Jennifer Gaines at 703-305-5967 or [gaines.jennifer@epa.gov](mailto:gaines.jennifer@epa.gov).

A stamped copy of the label is enclosed for your records.

Reuben Baris  
Acting Product Manager 07  
Insecticide-Rodenticide Branch  
Registration Division (7505P)

Enclosure

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# NOVALURON® 0.2G

**For Control of Stable Fly Larvae in Cattle Operations and Horse Barns  
For Control of Fly and Litter Beetle Larvae in Poultry Operations**

**ACTIVE INGREDIENT:**

\*Novaluron: 1-[3-chloro-4-(1,1,2-trifluoro-2-trifluoromethoxyethoxy)phenyl]-3-(2,6-difluorobenzoyl)urea..... 0.2%

**OTHER INGREDIENTS:**.....99.8%

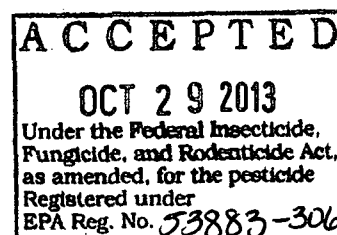
**TOTAL:**.....100.0%

EPA Reg. No. 53883-xxx

EPA Est. No. \_\_\_\_\_

NET CONTENTS: \_\_ LB(S)

\*Contains 0.05 lb active ingredient per 25 lb bag



**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

**Manufactured for:**  
Control Solutions, Inc.  
5903 Genoa Red Bluff  
Pasadena, TX 77507

FIRST AID	
<b>IF IN EYES:</b>	<input type="checkbox"/> Hold eye open and rinse slowly and gently with water for 15-20 minutes. <input type="checkbox"/> Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. <input type="checkbox"/> Call a poison control center or doctor for treatment advice.
<b>IF ON SKIN OR CLOTHING:</b>	<input type="checkbox"/> Take off contaminated clothing. <input type="checkbox"/> Rinse skin immediately with plenty of water for 15-20 minutes. <input type="checkbox"/> Call a poison control center or doctor for treatment advice.
<b>IF SWALLOWED:</b>	<input type="checkbox"/> Call a poison control center or doctor immediately for treatment advice. <input type="checkbox"/> Do not give any liquid to the person. <input type="checkbox"/> Do not induce vomiting unless told to do so by a poison control center or doctor. <input type="checkbox"/> Do not give anything by mouth to an unconscious person.
<b>IF INHALED:</b>	<input type="checkbox"/> Move person to fresh air. <input type="checkbox"/> If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. <input type="checkbox"/> Call a poison control center or doctor for further treatment advice.
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact SafetyCall® (866) 897-8050 for emergency medical treatment information.	

**PRECAUTIONARY STATEMENTS HAZARDS  
TO HUMANS AND DOMESTIC ANIMALS  
CAUTION**

Causes moderate eye irritation. Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.

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## ENVIRONMENTAL HAZARDS

This pesticide is toxic to freshwater and estuarine/marine invertebrates. Runoff can be hazardous to aquatic organisms in water adjacent to treated areas. This product is intended for use only in sites listed on this label. Do not apply to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash waters or rinsate.

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Failure to follow Directions For Use and Precautions on this label may result in injury, poor fly control, and/or illegal residues.

## PRODUCT INFORMATION

NOVALURON 0.2G is a granule larvicide with specific properties developed for the control of litter beetle larvae in poultry litter; and stable fly larvae in cattle operations and horse barns where horses are not intended for slaughter or food. It acts as a growth regulator and affects the formation of litter beetle and stable fly larvae.

NOVALURON 0.2G can be used alternatively with fly adulticides and is an important component of any integrated fly control program. Additionally, include appropriate sanitary and management practices to reduce the number and size of insect breeding sites. NOVALURON 0.2G can be used alternatively with fly adulticides and is an important component of any integrated fly control program. To achieve a faster reduction of the adult fly population, the concurrently use an EPA registered adulticide.

As NOVALURON 0.2G affects only developing immature stages by disrupting the molting process, fully developed adult stages of pest and beneficial species are not affected. The elimination of adult insects occurs gradually and becomes visible one to two weeks after application. For best results, read and follow all directions thoroughly.

## READ ALL DIRECTIONS COMPLETELY BEFORE USE

**Application Sites:** Apply NOVALURON 0.2G only on fly breeding sites. Do not apply to fly resting sites (walls, ceilings, etc.), as it has no effect on adult flies. Do not contaminate feed troughs and water troughs.

**Application Method:** Dry Scattering - While wearing gloves, scatter NOVALURON 0.2G directly and evenly on the insect breeding sites.

**Application Schedules:** The treatment interval depends on management and housing systems as well as on climatic conditions. It can vary from 7 days up to several months. More specific recommendations are given in the application schedules below.

### Cattle Operations

Apply NOVALURON 0.2G directly to fly breeding sites around round hay bales, dairy barns, cattle feedlots, and all other premise areas where flies can breed. Apply two pounds per 200 square feet.

Apply NOVALURON 2G approximately 3 days after manure removal, and repeat treatment after each removal or when fly larvae are found.

### Poultry Operations

Apply NOVALURON 0.2G by treating the entire manure area approximately 1 week after manure removal. Repeat treatment after each removal or when beetle and fly larvae are found. Apply four pounds per 200 square feet.

### Horse Barns (for horses not intended for slaughter or food)

Stalls, manure pile: Treat all areas where manure, spilled feed, and/or moisture accumulate. Scatter NOVALURON 0.2G underneath bedding on stall floors after cleaning. Repeat treatment after each removal or when larvae are found. Apply two pounds per 200 square feet

## RESTRICTIONS:

- (1) Do not apply NOVALURON 0.2G directly to livestock or livestock feed as illegal residues may result.
- (2) Do not feed manure treated with NOVALURON 0.2G to animals.

### STORAGE and DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

**PESTICIDE STORAGE:** Store in cool, dry place. Do not store this product under wet conditions. Avoid sunlight and temperature exceeding 95° F (35° C).

\*Do not store near or use with oxidizing agents.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on-site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Do not reuse or refill this container. Completely empty contents before disposal of container. Puncture and dispose of in a sanitary landfill, or by incineration if allowed by state and local authorities. If burned, stay clear of smoke.

**CONTAINER HANDLING:**

**Nonrefillable Container (flexible-bag-all weights):** Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available.

**Nonrefillable Container (rigid-fifty lbs or less):** Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. If recycling is not available, puncture or dispose of in a sanitary landfill or incineration or if allowed by State and local authorities, by burning. If burned stay out of smoke.

### LIMITATION OF WARRANTY AND LIABILITY

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Control Solutions, Inc. or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Control Solutions, Inc. and Seller harmless for any claims relating to such factors.

Control Solutions, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Control Solutions, Inc., and Buyer and User assume the risk of any such use. **CONTROL SOLUTIONS, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.**

**IT IS CONTROL SOLUTIONS INC., AND SELLERS INTENTION THAT** in no event shall Control Solutions or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF CONTROL SOLUTIONS, INC., AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF CONTROL SOLUTIONS, INC. OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

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Control Solutions, Inc. and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of Control Solutions, Inc.

NOVALURON 0.2G (53883-xxx) (to EPA 02-10-2012)  
Revised 10-29-2013